



# Company Overview Presentation To

16th NREL Industry Growth Forum



November 17 - 19, 2003

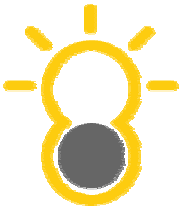
## Contact Information

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# Rentricity Is Creating A New Form Of Distributed Generation Using Renewable “InFlow Power™”

## Generation Technology

- Proprietary “Flow-to-Wire<sup>sm</sup>” Systems That Mimic Pressure Reduction Valves

## Two Connected Business Models

- Electricity Generation
- Remote Monitoring

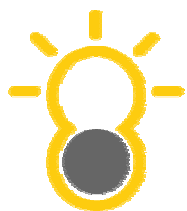
## Fuel Source

- Energy Recovery From Man-Made Processes

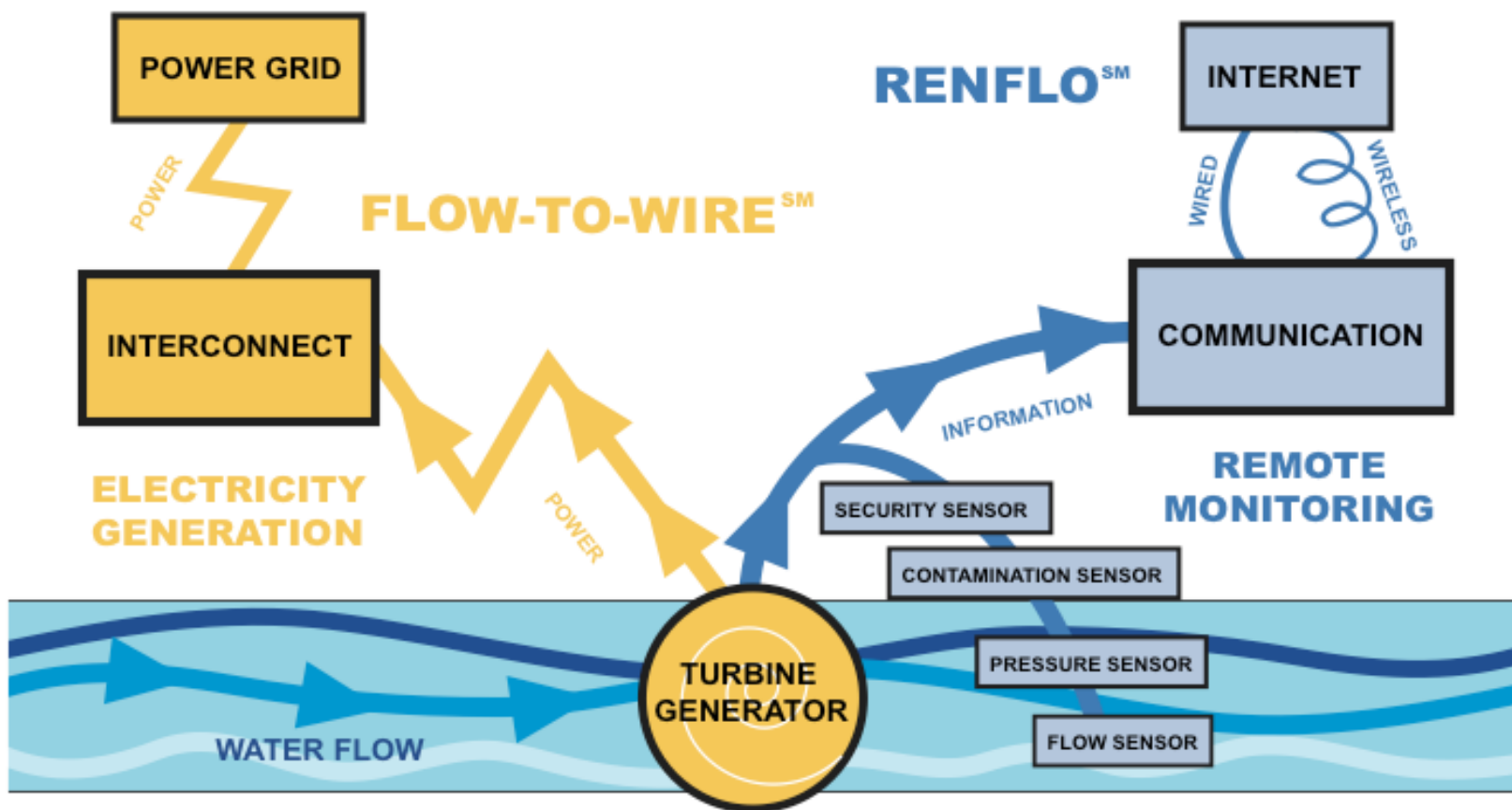
## Targeted Infrastructure

- Public Drinking Water Distribution Systems

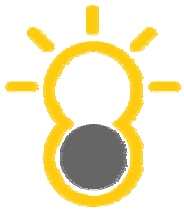
Long-Term Growth Objective      Thousands Of Installations



# RENTRICITY INFLOW POWER™



MIMICS PRESSURE REDUCTION VALVES IN UNDERGROUND VAULTS



## Aquarion Pilot Sites Are Easily Accessible And Are Located Beside Roads And Near The Power Grid

Location 1



Island In Street



Parallel PRVs

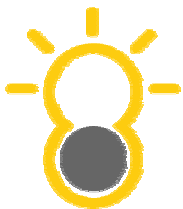
Location 2



Next To Street

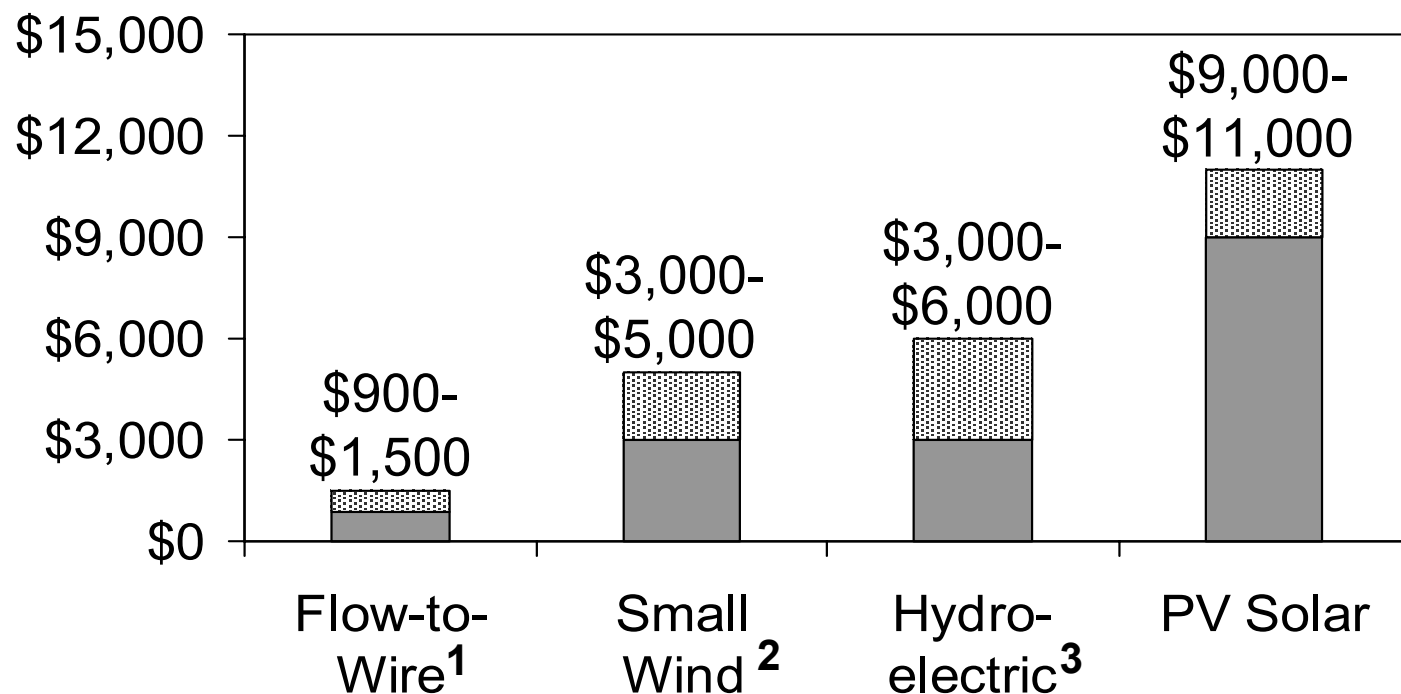


PRVs with Bypass



## Flow-to-Wire<sup>sm</sup> Systems Are Less Expensive Than Other Forms Of Renewable Energy

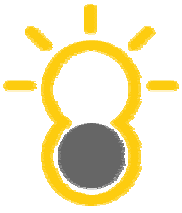
Flow-to-Wire<sup>sm</sup> Offers The Least Expensive Form Of Non-Polluting Renewable Energy On A Per KW Basis



Notes: <sup>1</sup>Initial Cost For First Several Devices. <sup>2</sup>Wind Projects Less Than 100 KW.

<sup>3</sup>Conventional Hydropower Projects Between 500 kW And 6 MW.

Sources: Hydropower Program Annual Report For 2001. American Wind Energy Assn.



## **Rentricity Will Provide Many Benefits To Water Utility Partners And To The Local Community**

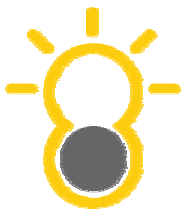
### **Water Utility Benefits**

- Additional Revenue
- Performance Information
- Security Monitoring
- Infrastructure Improvmt.
- Public Goodwill

### **State Ratepayer Benefits**

- Quantifiable Reduction in Air Emissions
- Increased Reliability Of The Water Supply
- Added Jobs – Installation And Maintenance

**Calculated Global Market Size For Drinking Water Is Up To 25,000 Locations Or About 1,000 MW Of Generating Capacity**



## Rentricity's Management Team Has Expertise In Technology, Energy, Water And Engineering

### Co-Founders

#### Jason Scharfspitz, CEO

- w-Technologies - VP
- A.T. Kearney - Associate
- Wharton MBA; Environ. Studies Undergraduate

#### Frank Zammataro, Pres.

- w-Technologies - CMO
- Merrill Lynch – MD/FVP
- Wharton Executive Leadership Program

### Advisors

#### Gary Simon

Northeast Utilities - Fmr. SVP Of Business Dev.

#### Bob Alpern

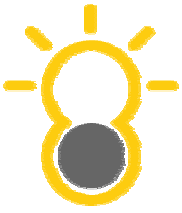
NYC DEP - Fmr. Senior Advisor To Commissioner

#### Andy Ross

Ross Valve Mfg. Co. - VP

#### Ted Caplow

Princeton Engineer

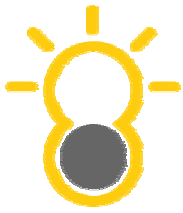


## **The Co-Founders Are Financing A Six-Month Pilot Program That Will Lead To Full-Scale Rollout**

### **Pilot Program Details**

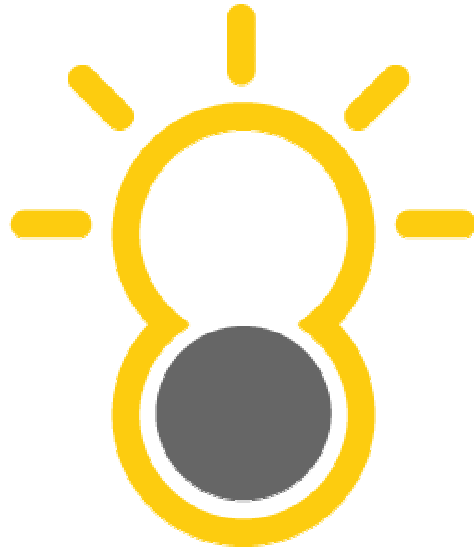
- Targeting 3 Sites Including Inter-Reservoir Pipeline
- Flow-to-Wire<sup>sm</sup> System Has Been Configured Using Existing, Proven Components
- Site Surveys Completed, Designs Approved
- Request For Class 1 Renewable Status Submitted To CT DPUC And Has Been Assigned Docket 03-10-07
- Addressing CL&P Interconnection Requirements
- Water Utility Will Maintain Devices - Similar To Pumps





## Rentricity Will Seek \$2.5 MM For Post-Pilot Programs From A Variety Of Sources

Use of Funds	
• Flow-to-Wire <sup>sm</sup> Equipment And Installation Labor	5%
• New Hires - Ramping Management Sales, Marketing And Engineering	50%
• Research And Development	15%
• Accounting And Legal	5%
• Business Development, IT And Engineering Consultants	15%
• Other General And Administrative	10%



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